

Application No. 10/654,413
Attorney Docket No. 15047US01

RECEIVED
CENTRAL FAX CENTER
JUL 19 2006

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

1. (Previously Presented) A layered foundation for a human recreation area, said foundation including:
 - a particulate layer;
 - a cover layer positioned over said particulate layer; and
 - a barrier positioned relative to said particulate layer to minimize motion of particulate in said particulate layer lateral to said cover layer.
2. (Previously Presented) The foundation of claim 1 wherein said barrier contacts said particulate layer and said cover layer.
3. (Original) The foundation of claim 1 wherein the depth of said particulate layer is adjusted to achieve a desired impact resistance.
4. (Original) The foundation of claim 1 wherein said cover layer includes, at least in part, artificial turf.

Application No. 10/654,413
Attorney Docket No. 15047US01

5. (Previously Presented) The foundation of claim 4 wherein said cover layer includes a particulate dispersed into said artificial turf.

6. (Previously Presented) The foundation of claim 5 wherein said particulate is rubber.

7. (Previously Presented) The foundation of claim 1 wherein said barrier is connected to said cover layer.

8. (Previously Presented) The foundation of claim 1 wherein said cover layer includes an edge and said barrier is positioned at said edge of said cover layer.

9. (Previously Presented) The foundation of claim 5 wherein said particulate is dispersed into said artificial turf to add additional impact resistance to the impact resistance provided by the particulate layer.

10. (Original) The foundation of claim 1 wherein said surface includes a drainage layer positioned below said particulate layer.

11. (Original) The foundation of claim 10 wherein said drainage layer enhances fluid flow from said surface to the surrounding earth.

Application No. 10/654,413
Attorney Docket No. 15047US01

12. (Previously Presented) A composite layered foundation, said foundation including:
a particulate layer;
a protective cover layer positioned over said particulate layer; and
a fixed barrier contacting said particulate layer to assist in containing movement of said
coarse particulate layer lateral to said cover layer.

13. (Previously Presented) The foundation of claim 12 wherein said particulate layer
includes, at least in part, rubber particulate.

14. (Original) The foundation of claim 12 wherein the depth of said particulate layer is
adjusted to achieve a desired impact resistance.

15. (Original) The foundation of claim 12 wherein said cover layer includes, at least in
part, artificial turf.

16. (Previously Presented) The foundation of claim 15 wherein said cover layer
includes a particulate dispersed into said artificial turf.

17. (Previously Presented) The foundation of claim 16 wherein said particulate is
rubber.

Application No. 10/654,413
Attorney Docket No. 15047US01

18. (Canceled)

19. (Previously Presented) The foundation of claim 12 wherein said cover layer includes an edge and said barrier is positioned at said edge of said cover layer.

20. (Previously Presented) The foundation of claim 16 wherein said particulate is dispersed into said artificial turf to add additional impact resistance to the impact resistance provided by the particulate layer.

21. (Original) The foundation of claim 12 wherein said surface includes a drainage layer positioned below said particulate layer.

22. (Original) The foundation of claim 21 wherein said drainage layer enhances fluid flow from said surface to the surrounding earth.

23. (Original) The foundation of claim 12 wherein said fixed barrier is attached to said cover layer.

Claims 24-36 (Canceled).

Application No. 10/654,413
Attorney Docket No. 15047US01

37. (Previously Presented) A foundation for use in a human recreation area, said foundation including:

- a first location providing a first level of impact dampening
- a second location providing a second level of impact dampening
- a cover layer covering said first location and said second location,

wherein said cover layer provides an indication of the position of said first location and said second location,

wherein said first level of impact dampening differs from said second level of impact dampening.

38. (Previously Presented) A surface for a recreation area, said surface including:

- a particulate layer; and
- a protective cover layer,

wherein said protective cover layer is positioned over said particulate layer.

wherein said particulate layer does not include artificial turf.

39. (Previously Presented) A layered foundation for a human recreation area, said foundation including:

- a particulate layer, wherein said particulate layer includes particulate having a first size;

and

Application No. 10/654,413
Attorney Docket No. 15047US01

a protective cover layer positioned over said particulate layer, wherein said protective cover layer includes particulate having a second size;
wherein said second size is smaller than said first size.

40. (Previously Presented) A surfacing system for a recreation area, said surfacing system including: a first region, wherein said first region includes a particulate layer having a first depth;

a second region, wherein said second region includes a particulate layer having a second depth; and

a cover layer covering said first region and said second region,
wherein said second depth is greater than said first depth.

41. (Previously Presented) A surfacing system for a recreation area including a structure, said surfacing system including:

a first region, wherein said first region includes a particulate layer having a first level of impact dampening;

a second region, wherein said second region includes a particulate layer having a second level of impact dampening

wherein said second level of impact dampening is greater than said first level of impact dampening,

wherein said second region is positioned relative to said structure; and

Application No. 10/654,413
Attorney Docket No. 15047US01

a cover layer covering said first region and said second region,

42. (Previously Presented) The system of claim 41 wherein said second region is positioned at an exit from said structure.

43. (Previously Presented) The system of claim 41 wherein said second region substantially surrounds said structure.

44. (Previously Presented) The system of claim 41 wherein said cover layer provides an indication of the location of at least one of said first region and said second region.

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☒ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.